

(e.g., mobile phone network 40, the Internet 10, or both), and may reduce the total cost of ownership by limiting the amount of data communication through mobile phone network 40 that takes place (e.g., at the expense of user 21). In some embodiments, the data (e.g., nuggets 78 and 79) on the phone (e.g., 41) is synchronized with data on server 15 to ensure that the user (e.g., 21) has access to updated information both on their phone (e.g., 41) and on the web (i.e., Internet 10, which may be accessed, at least by user 23, through computer 13, for instance).

[0204] In certain embodiments, data is compressed, encrypted, or both, for communication with the mobile phone or device (e.g., between module 501 and module 503 or between the first software module 61 and the second software module 72). In addition, in some embodiments, alerts may provide substantially real time notification of various events or activities that can be sent to a phone (e.g., 41) running module 501 (an example of module 72, or a portion thereof). For example, alerts may inform the user of an important or critical event such as a large withdrawal from their account or a flight cancellation, flight changes, gate changes, or the like. And in particular embodiments, module 505 (e.g., MOBILE SERVICES™ module or CELLTRUST WALLET MOBILE SERVICES™ module) or module 507 (e.g., PERSONAL PORTAL™ module or CELLTRUST PERSONAL PORTAL™ module, such as via an extranet at my.celltrust.com) (or both) provides a middle tier between an application running on a server (e.g., server 15) and a phone (e.g., 43) running module 501. In addition, in some embodiments, module 507 provides a middle tier between users (e.g., 23) operating on their computers (e.g., 13) and module 505, module 501, or both. In some embodiments, module 503 may provide information (e.g., from Personal Data Providers 509) to module 507, which may then be provided to module 505, module 501 (e.g., on the mobile phones), or both.

[0205] Further, in certain embodiments, module 507 (an example of part of first software module 61 or part of website 65) is a web application that enables users (e.g., 21 to 23) to access and modify various information, such as their personal information, such as their card information for example, on the web (e.g., through the Internet 10 and web site 65). In some embodiments, module 507 uses module 505 to communicate and synchronize users' information with their mobile phone. In a number of embodiments, module 503, module 507, module 505, or a combination thereof, can also be used by third parties (e.g., 31 to 33) or Personal Data Providers 509 to send, receive, or both, information to (or from) mobile phones (e.g., 41 to 43) running module 501 (e.g., second software module 72). For example, a bank such as WELLS FARGO™ bank may be able to send alerts to their customers' mobile phones (e.g., 41 to 43) and to provide them with the latest bank account information, for instance. Another example (e.g., of a third party 31 to 33) is an airline such as SOUTHWEST AIRLINES™, which may send their customers (e.g., 41 to 43) up-to-the-minute gate and cancellation information, as appropriate.

[0206] In a particular example of an embodiment, SMIM platform 500, which includes embodiments of first software module 61 and second software module 72, provides functionality and features that include substantially secure storage of cards and information, including, for example, credit

cards, bank cards, identification cards such as a driver's license to identify a person, loyalty cards, for instance, for grocery stores such as SAFEWAY™, and ALBERTSONS™, and retail stores such as The GAP™, and STARBUCKS™, frequent flyer programs, rewards programs, membership cards, video clubs, library cards, insurance cards, for instance, health, auto, or life, and login and password information, and the like. Various embodiments may provide a combination of the items or information described herein or (e.g., any information or data) that is typically found or has been known to have been carried in a person's wallet or purse, for example, or equivalent functionality.

[0207] Further, some embodiments of the invention include central, secured, and backed up storage, for example, through module 61, server 15, or both. In various embodiments, a user (e.g., 21 to 23) may enter the data once (e.g., into their phone 41 to 43, into website 65, etc.) and may use such information, for example, as long as it remains current. In addition, in particular embodiments, a user (e.g., 21 to 23) may be able to easily replace a particular phone (e.g., user 21 may be able to replace mobile phone 41), a carrier or service provider (e.g., of mobile phone network 40), or both, without re-entering personal information. Further, in this particular embodiment, a user (e.g., 21 to 23) may have access to their personal information from virtually anywhere (e.g., through their mobile phone).

[0208] In addition, particular embodiments that provide alerts to inform users of important changes, are configurable. In some such embodiments, the user (e.g., 21 to 23) may select which nuggets of information or changes are important to them such that the user should be alerted when the information is updated (e.g., immediately) and which should be stored for later review, for instance. Certain embodiments may provide immediate or near-immediate notification. Specifically, in some embodiments, a message may pop up on the mobile phone (e.g., 41 to 43) to alert the user (e.g., 21 to 23) of an event. In this embodiment, users can then bring up MICRO AGENT, or second software module 72, for detailed information about the event.

[0209] In some embodiments, a user can use module 501, or second software module 72 to take an immediate action. For example, if the user is informed of a large withdrawal from their account, the user may be able to use module 501, or second software module 72 to inform the bank (which may be one of the third parties 31 to 33 or a Personal Data Providers 509, for example) of possible fraud or mistake. Hence, in this particular embodiment, banks or other financial institutions may be able to limit their liability or reduce their losses by immediately putting the account under investigation. In various embodiments, users may take control of their data by putting their personal information in SMIM platform 500 or system 100. In many embodiments, users' personal information is not stored on an employers' server where the employer controls the information and has the ability, or even the legal right, to access it. Further, in some embodiments, users (e.g., 21 to 23) can change jobs without the need for re-entering their data over again.

[0210] Moreover, certain embodiments of the invention may use mobile phones (e.g., 41 to 43) to provide certain identification card functions. For example, mobile phone 42 may be used to identify user 22. Personal information stored